

28 Rec'd PCT/PTO 21 JAN 1993

09/000004

FORM PTO-1390  
(REV 10-94)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

600.314USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/US96/12067	19 July 1996 (19.07.96)	21 July 1995 (21.07.95)

TITLE OF INVENTION

ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY

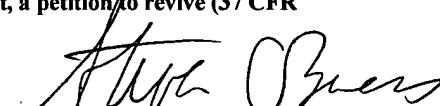
APPLICANT(S) FOR DO/EO/US  
TSILIBARY, Photini-Effie; CHARONIS, Aristidis, S.; SETTY, Suman; and MAUER, Michael

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US)
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  A substitute specification.
15.  A change of power of attorney and/or address letter.
16.  Other items or information:

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)X	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
	PCT/US96/12067	600.500 USWO		
17. x The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>		
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b>				
Search Report has been prepared by the EPO or JPO.....\$930.00				
International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$720.00				
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790.00				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1070.00				
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$98.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$1070.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
<b> CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>	
Total claims ..	30	-20 = 10	X \$22.00	\$ 220.00
Independent claims	4	-3 = 1	X \$82.00	\$ 82.00
<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>		+ \$250.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$1372.00		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).		\$		
<b>SUBTOTAL =</b>		\$1372.00		
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$		
<b>TOTAL NATIONAL FEE =</b>		\$1372.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$		
<b>TOTAL FEES ENCLOSED =</b>		\$1372.00		
		<b>Amount to be:</b> <b>refunded</b> \$		
		<b>charged</b> \$		
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1372.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed.</p>				
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>				
 <b>SIGNATURE:</b>				
<p>SEND ALL CORRESPONDENCE TO:  <b>Denise M. Kettelberger</b>  <b>MERCHANT, GOULD, SMITH, EDELL, WELTER &amp; SCHMIDT, P.A.</b>  3100 Norwest Center  90 South Seventh Street  3100 Norwest Center  Minneapolis, Minnesota 55402</p>				
<p>NAME <input type="text"/> Steven C. Bruess</p>				
<p>REGISTRATION NUMBER <input type="text"/> 34,130</p>				

PTO/PCT Rec'd 21 JAN 1998  
09/00004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tsilibary, Photini-Effie, et al.

Serial No: PCT/USUnknown (based on  
PCT/US96/12067)

Int'l Filing Date: Concurrently Herewith

Docket No.: 600.314USWO

Due Date: January 21, 1998

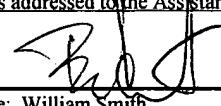
Title: ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EM045419937US

Date of Deposit: January 21, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: 

Name: William Smith

Assistant Commissioner for Patents

Attn: BOX PCT  
Washington, D.C. 20231

Sir:

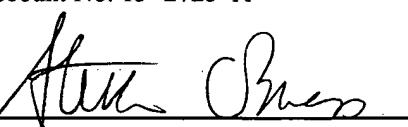
We are transmitting herewith the attached:

- Transmittal sheet in duplicate containing Certificate under 37 CFR 1.10.
- A check in the amount of \$ 1372.00 to cover filing fee.
- A return postcard.
- Other: PTO-1390 (2 pages)

Please charge any additional required fees or credit overpayment to Deposit Account No. 13-2725 A  
duplicate copy of this sheet is enclosed.

MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT

3100 Norwest Center, Minneapolis, MN 55402 (612/332-5300)

By: 

Name: Steven C. Bruess

Reg. No.: 34,130

Initials: SCB/IPD/KMC/mls